Comparisons of Job Characteristics

Focus Occupation: Transit and Railroad Police (33-3052)
Associated Occupation: Fish and Game Wardens (33-3031)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Transit and Railroad Police (33-3052)
Associated Occupation: Fish and Game Wardens (33-3031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation	
Law and Government	5.9	18.4	13.2	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	17.3	19.4	>	Current knowledge level is likely sufficient
Biology	3.7	13.5	1.2	<<	Extensive education and/or training may be required
Psychology	6.4	13.1	4.9	<<	Extensive education and/or training may be required
Geography	3.9	11.2	7.0	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Transit and Railroad Police (33-3052)
Associated Occupation: Fish and Game Wardens (33-3031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Persuasion	7.4	11.5	9.8	<	A higher skill level may be required
Negotiation	6.8	9.7	9.0	0	Current skill level may be sufficient
Systems Analysis	6.5	9.3	7.1	<<	Extensive development of skills in this area may be required
Systems Evaluation	6.4	8.8	5.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Transit and Railroad Police (33-3052) Associated Occupation: Fish and Game Wardens (33-3031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Far Vision	7.8	11.1	11.1	0	Current ability level may be sufficient	
Spatial Orientation	2.7	8.4	6.6	<	Some improvement in abilities may be required	
Glare Sensitivity	2.6	8.1	7.4	0	Current ability level may be sufficient	
Stamina	4.0	8.0	7.6	0	Current ability level may be sufficient	
Sound Localization	2.2	6.6	5.9	<	Some improvement in abilities may be required	
Peripheral Vision	2.2	6.4	5.9	0	Current ability level may be sufficient	
Night Vision	2.1	6.0	6.6	0	Current ability level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 90

Focus Occupation: Transit and Railroad Police (33-3052) Associated Occupation: Fish and Game Wardens (33-3031)

Work Activities	Exclusivity of Activity
Analyze existing evidence or facts	69
Apply appropriate physical restraint	71
Apprehend or arrest suspect or perpetrator of criminal act	84
Communicate details in protective services settings	71
Conduct legal searches or investigations	82
Cooperate with court personnel or other law enforcement agencies	81
Enforce laws, ordinances, or regulations	66
Follow law enforcement methods or procedures	76
Gather physical evidence	76
Identify firearms or weapons	87
Investigate complaints, disturbances, or violations	75
Operate vehicles in law enforcement or security setting	82
Oversee work progress to verify safety or conformance to standards	49
Patrol or guard area or premises	76
Prepare reports	8
Read maps	42

Recognize public safety hazards	68
Use firearms	82
Use interviewing procedures	23
Use knowledge of investigation techniques	16
Use oral or written communication techniques	1

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Transit and Railroad Police (33-3052) Associated Occupation: Fish and Game Wardens (33-3031)

Tools and Technologies	Exclusivity
Cameras	2
Computers	1
Content authoring and editing software	1
Crowd control equipment	56
Data management and query software	1
Dispensing tools	6
Emergency and field medical services kits	19
Firearms	35
Forensic equipment and supplies and accessories	51
Information exchange software	1
Network applications software	1
Personal communication devices	2
Security and control equipment	30

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.